

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	3680	"first spring" same "second spring" same housing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/23 19:37
L21	1968	"first spring" with "second spring" with housing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/23 19:37
L22	992	"first spring" with "second spring" with housing with (bias\$ or pulled or pull or pulling or push or pushing or pushed or force or forcing or forced)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/23 19:40
L23	615	"first spring" with "second spring" with housing with bias\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/23 19:40
L24	1865	(56/228,366,378,192,14.7,dig.21). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 20:45
S1	1	("3683601").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/07 13:42
S2	7	"2312642"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/06 17:23
S3	5	"10005509"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/06 17:24
S4	1	"29817666"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/06 17:24
S5	1	"69210006"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/06 17:24

S6	7	((("1693475") or ("2682740") or ("4179870"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/07 13:57
S7	267	(56/14.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/07 13:57
S8	462	"56"/\$.ccls. and (cylinder with spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 13:58
S9	170	"56"/\$.ccls. and ("hydraulic cylinder" with spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 14:01
S10	1	56/14.7.ccls. and ("hydraulic cylinder" with spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 14:01
S11	41	"56"/\$.ccls. and ("transport position" or "operating positin") and ("hydraulic cylinder" with spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 14:10
S12	98	"56"/\$.ccls. and (bias\$ with cylinder with spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 14:10
S13	293	(56/228).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/07 15:48
S14	1	((56/228).CCLS.) and (cylinder near spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 15:48
S15	27	((56/228).CCLS.) and (cylinder same spring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 15:48
S16	0	"10005509".URPN.	USPAT	OR	ON	2004/06/07 15:58
S17	0	"10005509".URPN.	USPAT	OR	ON	2004/06/07 15:58
S18	2	"1693475".URPN.	USPAT	OR	ON	2004/06/07 16:02
S19	5	"2682740".URPN.	USPAT	OR	ON	2004/06/07 16:03

S20	1266	("56"/\$.ccls. or "172"/\$.ccls.) and (cylinder and spring and housing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:06
S21	176	("56"/\$.ccls. or "172"/\$.ccls.) and (cylinder same spring same housing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:07
S22	0	("56"/\$.ccls. or "172"/\$.ccls.) and (cylinder same spring same housing) and torres.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:07
S23	0	("56"/\$.ccls. or "172"/\$.ccls.) and (cylinder same spring same housing) and torres	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:07
S24	0	("56"/\$.ccls. or "172"/\$.ccls.) and (cylinder same spring same housing) and torres.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:07
S25	3	("56"/\$.ccls. or "172"/\$.ccls.) and (cylinder same spring) and torres.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:09
S26	18	("56"/\$.ccls. or "172"/\$.ccls.) and spring and torres.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:10
S27	1	("37"/\$.ccls.) and spring and torres.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:11
S28	9	("56"/\$.ccls. or "172"/\$.ccls.) and "hydraulic cylinder" and torres.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:14
S29	1540	"hydraulic cylinder" same housing same spring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:19
S30	365	"hydraulic cylinder" with housing with spring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:21
S31	20	"hydraulic cylinder" with housing with spring with inside	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/07 16:21
S32	4	("1693475" "3418790" "2460847" "3262254").PN.	USPAT	OR	ON	2004/06/07 16:35

S33	3	"3683601".URPN.	USPAT	OR	ON	2004/06/07 16:36
S34	6	("2971316" "3151429" "3266230" "3509701" "3736737" "3808784"). PN.	USPAT	OR	ON	2004/06/07 16:38
S35	8	"4085571".URPN.	USPAT	OR	ON	2004/06/07 16:41
S36	16	("1249385" "2681577" "2682740" "2690040" "2851843" "3236034" "3410063" "3613340" "3616626" "3782085" "4142351" "4170099" "4241565" "4266617" "4345416" "4396068").PN.	USPAT	OR	ON	2004/06/07 16:58
S37	10	"3616626".URPN.	USPAT	OR	ON	2004/06/07 17:34
S38	9	("3345808" "3785441" "3897832" "4042044" "4151886" "4184314" "4204575" "4249616" "4336846"). PN.	USPAT	OR	ON	2004/06/07 18:38
S39	18	"4409780".URPN.	USPAT	OR	ON	2004/06/07 18:40
S40	4	("3692121" "4046203" "4074766" "4281720").PN.	USPAT	OR	ON	2004/06/07 18:46
S41	8	"4336846".URPN.	USPAT	OR	ON	2004/06/07 18:48
S42	0	("56228,366,378,192,dig.21,14.7").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/07 19:36
S43	1218	(56/228,366,378,192,dig.21,14.7). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/06/07 19:36